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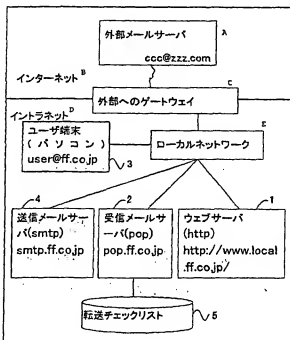
添付公開書類:

— 国際調査報告書

[続葉有]

(54) Title: ELECTRONIC MAIL MANAGER, MAIL SERVER, METHOD OF TRANSFERRING MAIL, AND MEDIUM

(54) 発明の名称: 電子メール管理装置、メールサーバ、転送方法、および媒体



(57) Abstract: The invention provides a technique of automatically checking the validation of a destination address to which electronic mail is to be transferred. If the destination address is validated, the transfer of the mail to the address is permitted, so that no mail is transferred to the wrong address. An electronic mail management device (1, 2) for managing the destination addresses to which electronic mail is to be transferred comprises: means for receiving a request to set a destination address corresponding to a receiving mail address, and means for checking the validity of the destination address.

- 1...WEB SERVER (http)
http://www.local.ff.co.jp
- 2...RECEIVING MAIL SERVER (pop)
pop.ff.co.jp
- 3...USER TERMINAL (PERSONAL COMPUTER)
userff.co.jp
- 4...TRANSMISSION MAIL SERVER (smtp)
smtp.ff.co.jp

- 3...TRANSFER CHECK LIST
- A...EXTERNAL MAIL SERVER
- B...INTERNET
- C...GATEWAY
- D...INTRANET
- E...LOCAL NETWORK

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/01832

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl.⁷ G06F13/00, H04L12/58

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ G06F13/00, H04L12/58

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2001
Kokai Jitsuyo Shinan Koho 1971-2001 Jitsuyo Shinan Toroku Koho 1996-2001

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP, 9-321794, A (NEC Corporation), 12 December, 1997 (12.12.97), Full text; Figs. 1 to 2 (Family: none)	1-104
A	JP, 6-46086, A (Mitsubishi Electric Corporation), 18 February, 1994 (18.02.94), Full text; Figs. 1 to 6 (Family: none)	1-104
A	JP, 11-4250, A (Hitachi, Ltd.), 06 January, 1999 (06.01.99), Full text; Figs. 1 to 31 (Family: none)	1-104
A	JP, 11-187066, A (Fuji Xerox Co., Ltd.), 09 July, 1999 (09.07.99), Full text; Figs. 1 to 8 (Family: none)	1-104
A	JP, 11-168496, A (Casio Computer Co, Ltd.), 22 June, 1999 (22.06.99), Full text; Figs. 1 to 9 (Family: none)	1-104

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"Z" document member of the same patent family

Date of the actual completion of the international search
25 April, 2001 (25.04.01)

Date of mailing of the international search report
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